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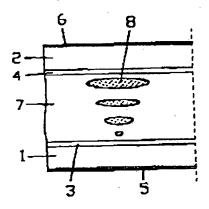
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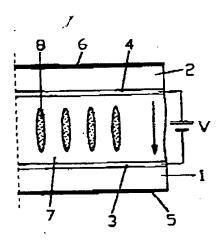
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FIG.1A (Prior Art)



When voltage is not applied

FIG.1B (Prior Art)



When voltage is applied

FIG.2A

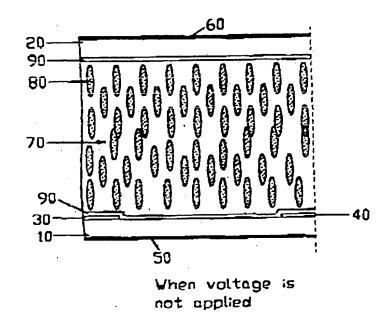


FIG.2B

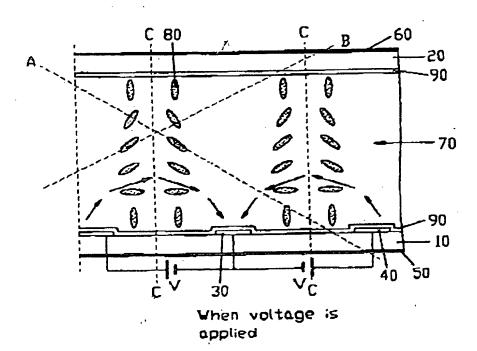


FIG.2C

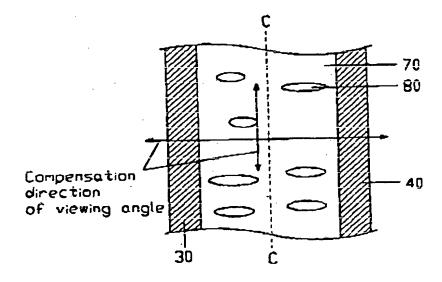


FIG.3C

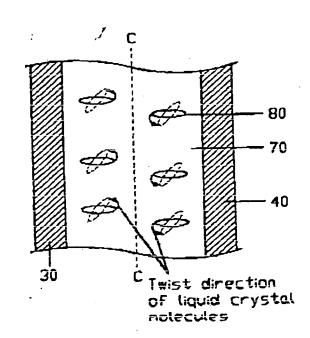
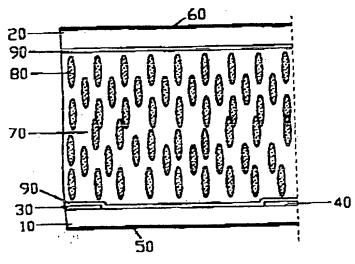


FIG.3A



When voltage is not applied

FIG.3B

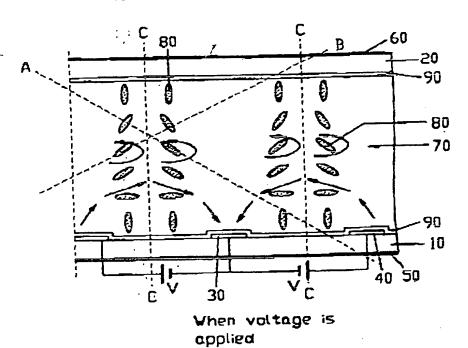


FIG.4

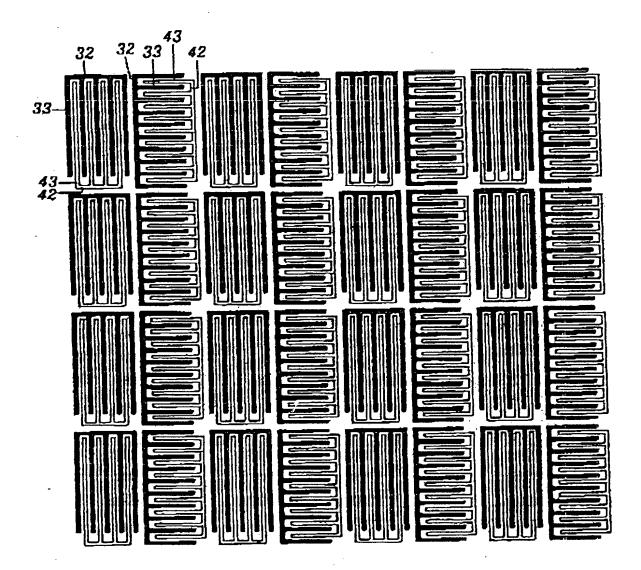


FIG.5

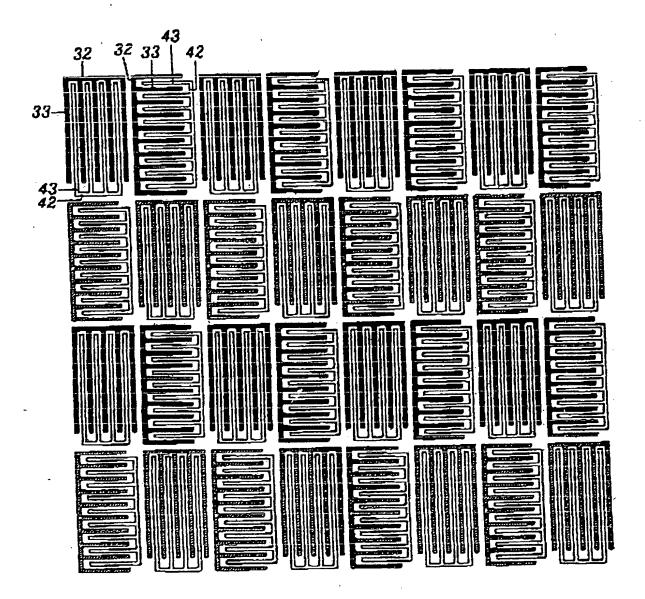


FIG.6

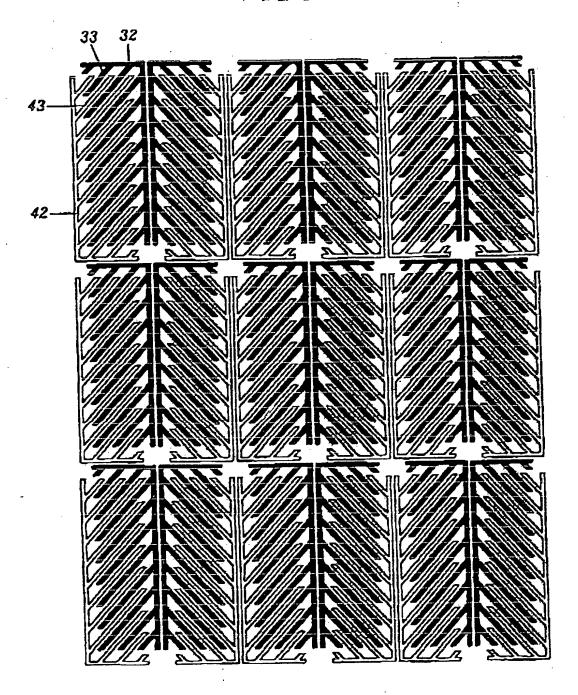
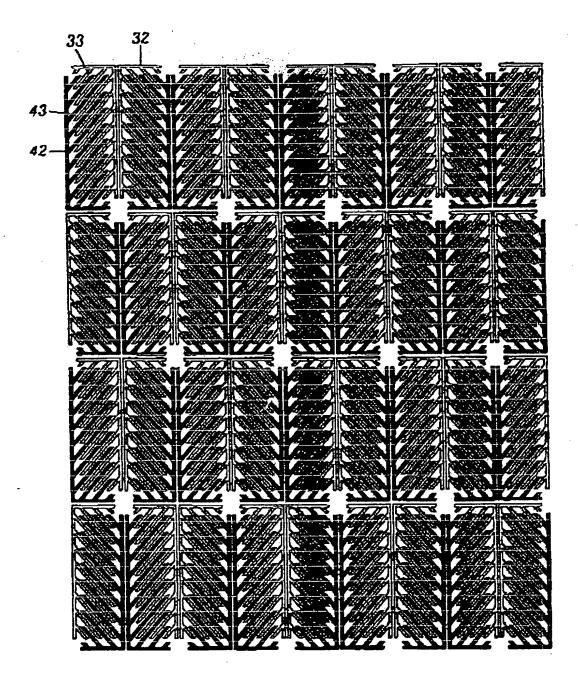


FIG.7



FIC.8

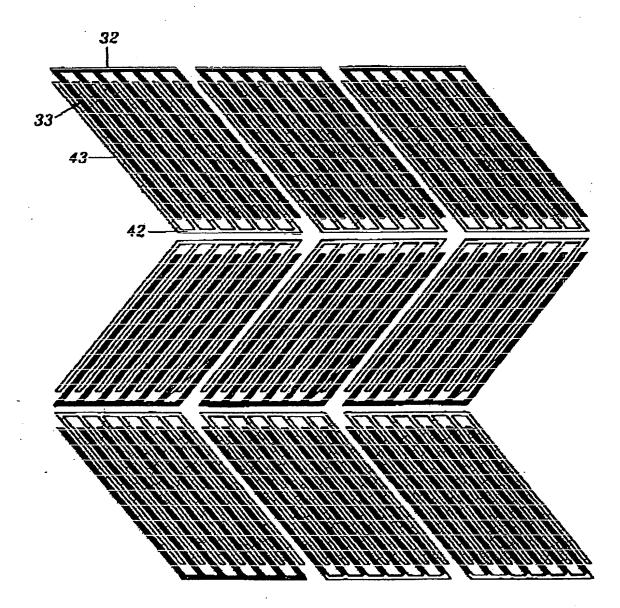
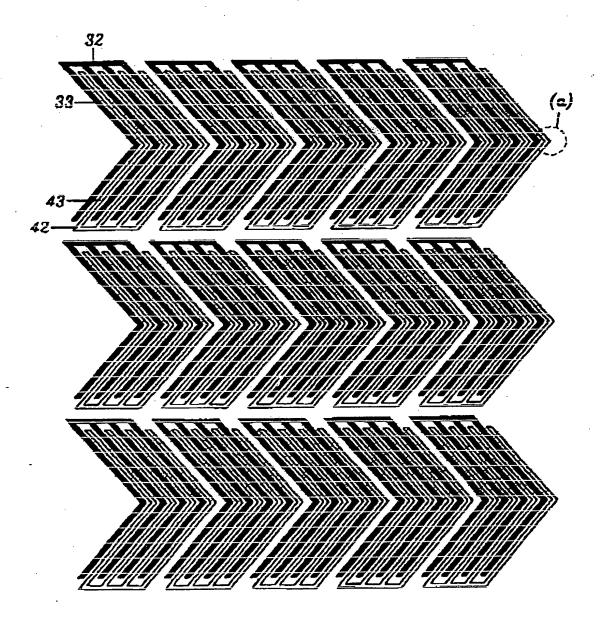


FIG.9



FIC.10

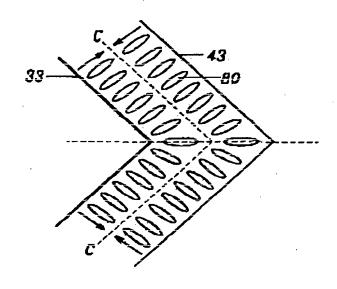


FIG. 11

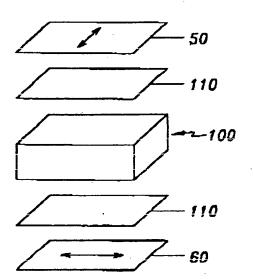


FIG.12A

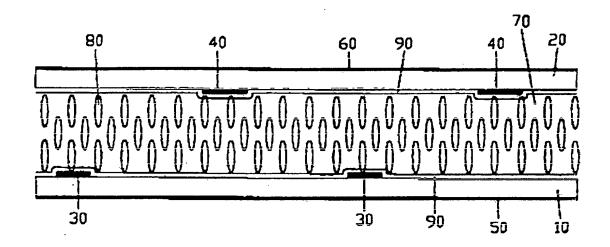


FIG.12B

